

---

## 11. Thirteen Jewels (cont.)

### Example Input File

```
2
S.#####
..*.....*
.#####.*
####.*..#
##*.....##
..*#####
###.....*
###*..*##.
##.*.*....
..*..*...E
S...#####.
##*****.#.
#####.##
###...###
###.*.*.##
###.....
#.*.##.*
.#...*.##
#.*....##
##.####.*E
```

### Example Output to Screen

```
40
36
```